

Speakers

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Melissa Petras, MD
Attending Pathologist,
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Kimberly Zammit, PharmD
Clinical Coordinator: Critical Care/Cardiology,
Kaleida Health: Buffalo General Hospital

David Zlotnick, MD
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University at Buffalo
Division of Cardiovascular Medicine

For Additional Information Visit:
www.nyschp.org

REGISTRATION

To register, please go to www.nyschp.org.

Fees:

Pharmacist NYSCHP Member	\$ 100
Pharmacist Non-Member	\$ 150
Physician	\$ 150
Resident/Student Member	\$ 50
Resident/Student Non-Member	\$ 100
Medical Resident	\$ 75
Nurse Practitioner	\$ 75
Physician's Assistant	\$ 75

****Cancellations received 30 days prior to each program may request a 90% refund. The right to cancel or change locations of the seminar due to insufficient registration is reserved by NYSCHP; registrants will be notified and receive a full refund for cancellation.**



NYSCHP
230 Washington Ave Ext., Suite 101
Albany, NY 12203

Critical Care Pharmacotherapy Symposium

October 28, 2017
**Clinical Translational
Research Center (CTRC)**
(5th Floor of the GVI)
**875 Ellicott St., Buffalo, NY
14203**



Special Needs:

Please contact the Council Office in writing, at least 2 weeks prior to the program at 518-456-8819 or by fax 518-456-8856 for any special requirements.

Grievance Policy: All grievances regarding courses, personnel or practices at any continuing pharmacy education program should be brought to the attention of the NYSCHP Executive Director. Every attempt will be made to satisfy the complainant. In addition, measures shall be taken to correct deficiencies. Those program participants who wish to appeal their participation at a program should address such an appeal in writing to the NYSCHP Executive Director within 10 working days of the program. The Executive Director will convene an appeal process committee consisting of the members of the CCC within 30 days after the filing of the appeal. The written results of the appeal will be shared with the participant within two weeks following the committee meeting.

PROGRAMS

Optimizing Resuscitation Utilizing Dynamic Measures of Fluid Responsiveness

UAN# 0134-0000-17-188-L04-P 45 minutes (0.075 CEU)

Learning Objectives:

1. Identify and explain the physiology of various shock states including distributive, cardiogenic, obstructive and hypovolemic.
2. Discuss advantages and limitations to dynamic predictors of volume responsiveness.
3. Recognize techniques related to visualization of basic structures and medium identification during bedside ultrasonography.
4. Evaluate treatment options for shock states using dynamic measures for fluid resuscitation .

Paying the Piper: Strategies for Managing High Cost Antidotes

UAN# 0134-0000-17-189-L04-P 45 minutes (0.075 CEU)

Learning Objectives:

1. Identify some factors that drive the cost of antidotes.
2. Recognize the costs associated with the use of specific antidotes .
3. Identify resources available to determine what patients require antidotal therapy.
4. Recognize the role of the poison center in assisting in the stocking of antidotes as well as patient specific management.

Uncomplicating the Complicated: Management of Transfusion Medicine Emergencies

UAN# 00134-0000-17-190-L04-P 45 minutes (0.075 CEU)

Learning Objectives:

1. Define apheresis/apheresis emergencies and consider what medications may be helpful/harmful to the patient .
2. Identify medications that may interact in vivo to cause transfusion related issues.
3. Identify medications that may interact in vitro to cause transfusion related issues.
4. Describe when medications are indicated to prevent or treat transfusion reactions.

PROGRAMS

Let the Sun Shine in: Vitamin D and Other Supplements in Critically Ill Patients

UAN# 00134-0000-17-191-L04-P 45 minutes (0.075 CEU)

Learning Objectives

1. Identify the biologic plausibility for supplements in critically ill patients.
2. Discuss the potential harm of supplement use in critically ill patients.
3. Review the scientific literature that evaluates supplement use in critically ill patients.
4. Recommend supplement use based on patient-specific characteristics.

PERT Program: A Coordinated System of Care for the PE Patient

UAN# 00134-0000-17-192-L04-P 45 minutes (0.075 CEU)

Learning Objectives

1. State current ACCP recommendations for treatment of pulmonary embolism.
2. Appraise the gap in evidence for treatment of submassive (intermediate risk) pulmonary emboli.
3. Discuss the role of newer interventions including catheter based options.
4. Review out health system's approach to treating patients using a pulmonary embolism response team (PERT).

EBM: The Where, When and How of Neuromuscular Blockade

UAN# 00134-0000-17-193-L04-P 45 minutes (0.075 CEU)

Learning Objectives

1. Understand the history of neuromuscular-blocking agents (NMBAs).
2. Describe the adverse effects and risks associated with using NMBAs.
3. Recognize appropriate indications for NMBAs.
4. Discuss the literature which supports suggested indications for NMBAs.

SCHEDULE

7:15 - 8:15 am	Registration and Breakfast
8:15 - 8:30 am	Welcome
8:30 - 9:15 am	Optimizing Resuscitation Utilizing Dynamic Measures of Fluid Responsiveness Brian Kersten, Pharm D & Anna Perrello, R-PA
9:15 - 9:45 am	RESIDENT Pearl #1 — TBD
9:45 - 10:30 am	Paying the Piper: Strategies for Managing High Cost Antidotes Jeanna Marraffa, PharmD
10:30 - 10:45 am	BREAK
10:45 - 11:30 am	Uncomplicating the Complicated: Management of Transfusion Medicine Emergencies Melissa Petras, MD
11:30 - 12:00 pm	RESIDENT Pearl #2 — TBD
12:00 - 12:45 pm	LUNCH
12:45 - 1:30 pm	Let the Sun Shine in: Vitamin D and Other Supplements in Critically Ill Patients Kimberly Zammit, PharmD
1:30 - 2:00 pm	RESIDENT Pearl #3 — TBD
2:00 - 2:45 pm	PERT Program: A Coordinated System of Care for the PE Patient David Zlotnick, MD & Jamie Nadler, MD
2:45 - 3:30 pm	EBM: The Where, When and How of Neuromuscular Blockade Aubrey Gawron, PharmD



The New York State Council of Health-system Pharmacists is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

Pharmacists will receive a total of 4.5 hours of continuing education credit (0.45 CEUs) upon completion of this seminar in its entirety.

Please be aware that you have 45 days from the date of the program to obtain your CE credits.

In order to obtain your credits, you must complete the survey that is given out after the program. You will input your birthdate (MM/DD) and NABP number.

If you have trouble, please call the office at 518-456-8819.